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DB: USPAT

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 - L1: (4856) yamaha
 - L2: (13928) murata
 - L3: (250) morihiro
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	U	I	Document ID	Issue Date	Page	Title	Current OR	Current X4	Reactivation
1	<input type="checkbox"/>	<input type="checkbox"/>	US 6693866 B1	20040217	14	Optical disk recording apparatus	369/53.34	369/47.32	
2	<input type="checkbox"/>	<input type="checkbox"/>	US 6621783 B1	20030916	20	Methods of retrieving information from optical	369/53.31	369/47.54	
3	<input type="checkbox"/>	<input type="checkbox"/>	US 6424615 B1	20020723	30	Optical disk having plurality of volumes, r	369/275.3	369/53.41; 369/59.25	
4	<input type="checkbox"/>	<input type="checkbox"/>	US 6363040 B1	20020326	14	CD-R medium recording method	369/47.1	369/47.21; 369/53.41	
5	<input type="checkbox"/>	<input type="checkbox"/>	US 6272081 B1	20010807	18	Optical disk and optical disk reproducti	369/47.15	369/47.21; 369/53.2;	
6	<input type="checkbox"/>	<input type="checkbox"/>	US 6243343 B1	20010605	15	Optical disk, optical disk reproducing device	369/53.41	369/30.03; 369/47.54;	
7	<input type="checkbox"/>	<input type="checkbox"/>	US 5986980 A	19991116	11	Optical disc device capable of recording in	369/30.23		
8	<input type="checkbox"/>	<input type="checkbox"/>	US 4273253 A	19810616	10	Automatic vending machine	221/75	221/89	

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1/3/1 (Item 1 from file: 345)
DIALOG(R) File: 345: Inpadoc/Fam. & Legal Stat
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13124942
Basic Patent (No, Kind, Date): JP 8147879 A2 19960607 <No. of Patents: 002>

OPTICAL DISK RECORDER (English)

Patent Assignee: YAMAHA CORP

Author (Inventor): MURATA MORIHIRO

IPC: *G11B-020/10; G11B-007/00; G11B-019/02

Derwent WPI Acc No: *G 96-326236; G 96-326236

Language of Document: Japanese

Patent Family:

Patent No	Kind	Date	Applic No	Kind	Date	
JP 8147879	A2	19960607	JP 94315660	A	19941125	(BASIC)
JP 2842262	B2	19981224	JP 94315660	A	19941125	

Priority Data (No, Kind, Date):

JP 94315660 A 19941125

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	3299	((sync synchroniza\$5)near5 (pattern signal))same ((low near5 level)interrup\$3)	USPAT
2	BRS	L2	1	1 and (buffer near5 (underrun underun))	USPAT
3	BRS	L3	504	1 and (low near5 power)	USPAT
4	BRS	L5	1	3 and (buffer same underrun)	USPAT
5	BRS	L4	305	3 and (buffer)	USPAT
6	BRS	L6	6	3 and ((buffer same writ\$5)same laser)	USPAT
7	BRS	L7	822	((sync synchroniza\$5)near5 (pattern signal))same ((low near5 level)interrup\$3)	US-PGPUB; EPO; JPO; DERWENT; IBM-TDB
8	BRS	L8	120	7 and (low near5 power)	US-PGPUB; EPO; JPO; DERWENT; IBM-TDB
9	BRS	L9	0	8 and ((buffer same writ\$5)same laser)	US-PGPUB; EPO; JPO; DERWENT; IBM-TDB
10	BRS	L10	6	7 and ((buffer same writ\$5)same laser)	US-PGPUB; EPO; JPO; DERWENT; IBM-TDB
11	BRS	L11	16	1 and ((buffer same writ\$5)same laser)	USPAT

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